1 9 AUG 1976
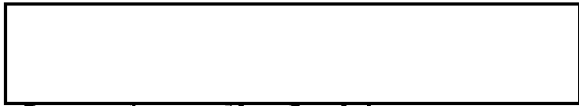
MEMORANDUM FOR: Assistant for Information, DDA

FROM   : Robert W. Gambino
                 Director of Security

SUBJECT   : Automated Decisionmaking Systems

REFERENCE   : Memo from ADDA dtd 4 Aug 76, same
                 subject

There are no Automated Decisionmaking Systems within the Office of Security as defined in reference.

STATINTL

Robert W. Gambino

OS 6 3523-A

1 9 AUG 1976

MEMORANDUM FOR: Assistant for Information

FROM   : Thomas B. Yale
                   Director of Finance

SUBJECT   : Automated Decision Making System

REFERENCE   : DDA 76-3907 dtd 4 Aug 1976

   There is attached as requested by reference a completed copy

of the "Report of Automated Decision Making Applications" for this

office.

STATINTL

            Thomas B. Yale

Attachment
 As Stated

REPORT OF AUTOMATED DECISIONMAKING APPLICATIONS

OFFICE: __FINANCE__   DATE: __19 August 1976__

Automated Decisionmaking Applications

Definition

"Automated decisionmaking applications are com-
puter programs that initiate action (through output)
on the basis of programmable decisionmaking criteria
established by management and incorporated in computer
instructions. The distinguishing characteristic of
these applications as compared to other computer appli-
cation programs, is that many of the computer's actions
take place without manual review and evaluation."
(From GAO report.)

1.   Briefly describe any computer application
for your Office that should be included within the
foregoing definition for automated decisionmaking
applications. Indicate the kind of automatic action
(or form) that is initiated by the computer?

The Office of Finance utilizes many edits and
validates in its systems such as positive reporting
in payroll operations and many controls in the
accounting system such as rejecting bad data through
dictionary table lookups plus other automated
decisionmaking such as computer programmed trans-
action codes that "explode" into general ledger
entries. However, we feel none of the above take
place without review and evaluation at the proper
levels.

2.   Based on your review of all administrative procedures, criteria, computer programs, etc. pertaining to each of the automated decisionmaking applications described in 1, indicate your assessment of the possibility and probability of improper actions, the extent to which improper actions have or may be occurring, and the monetary value of these improper actions.

See Number 1.

3.   Identify and describe actions which you are implementing to minimize or correct improper actions described in 2.

N/A

REPORT OF AUTOMATED DECISIONMAKING APPLICATIONS

OFFICE: <u>Logistics</u> . DATE: <u>16 August 1976</u>

Automated Decisionmaking Applications

Definition

"Automated decisionmaking applications are computer programs that initiate action (through output) on the basis of programmable decisionmaking criteria established by management and incorporated in computer instructions. The distinguishing characteristic of these applications as compared to other computer application programs, is that many of the computer's actions take place without manual review and evaluation." (From GAO report.)

1.   Briefly describe any computer application
for your Office that should be included within the
foregoing definition for automated decisionmaking
applications. Indicate the kind of automatic action
(or form) that is initiated by the computer?

A careful examination of all existing computer
applications in the Office of Logistics shows that
none fit the given definition for automated decision-
making application. In every case where the computer
is involved in a decisionmaking process, the result
is reviewed manually prior to any positive action
being taken. For example, in the Inventory Control
System, the system will decide when an individual line
item should be reordered; however, if, when, and how
many to order is the responsibility of the item
manager. This principle holds true for all other
computer applications.

2.   Based on your review of all administrative procedures, criteria, computer programs, etc. pertaining to each of the automated decisionmaking applications described in 1, indicate your assessment of the possibility and probability of improper actions, the extent to which improper actions have or may be occurring, and the monetary value of these improper actions.

3.   Identify and describe actions which you are implementing to minimize or correct improper actions described in 2.

Approved For Release 2002/06/05 : CIA-RDP79-00498A000300110003-3